Berea Sandstone
50670466

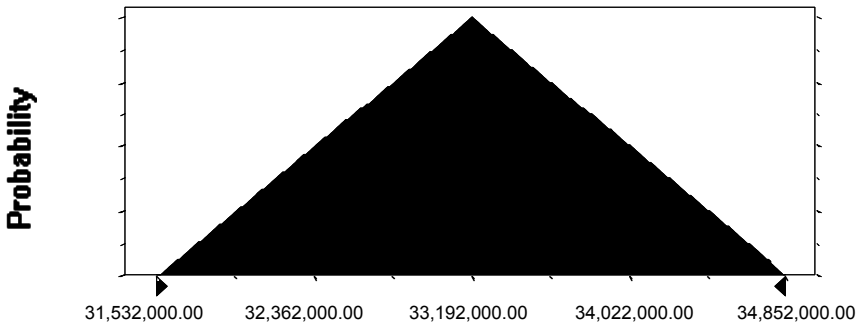
Geologic Probability = 1.0

Total Assessment-Unit Area (acres)

Triangular distribution with parameters:

Minimum	31,532,000.00
Median	33,192,000.00
Maximum	34,852,000.00

Selected range is from 31,532,000.00 to 34,852,000.00

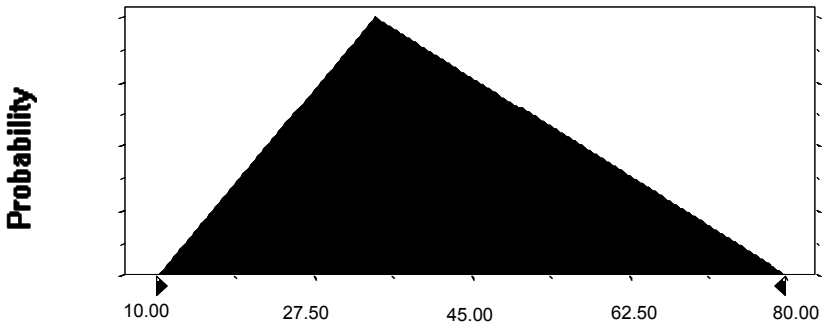


Area per Cell of Untested Cells (acres)

Triangular distribution with parameters:

Minimum	10.00
Median	40.00
Maximum	80.00

Selected range is from 10.00 to 80.00

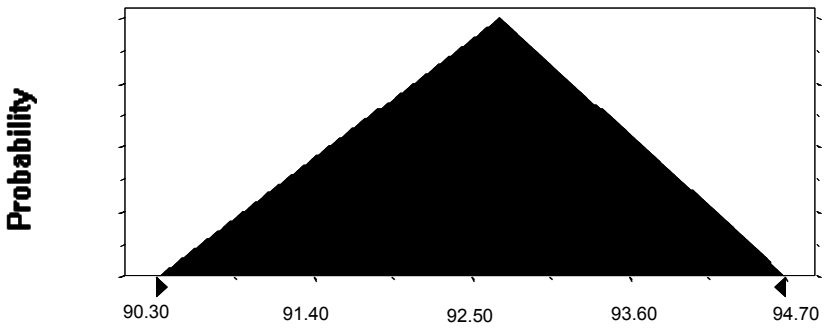


Percentage of Total Assessment-Unit Area That Is Untested

Triangular distribution with parameters:

Minimum	90.30
Median	92.60
Maximum	94.70

Selected range is from 90.30 to 94.70

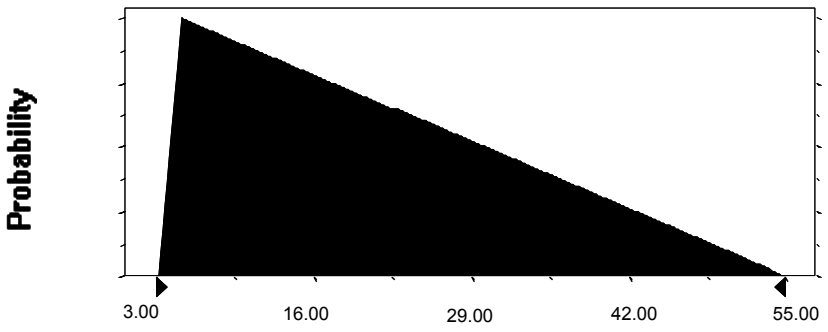


Percentage of Untested Assessment-Unit Area Having Potential

Triangular distribution with parameters:

Minimum	3.00
Median	19.00
Maximum	55.00

Selected range is from 3.00 to 55.00

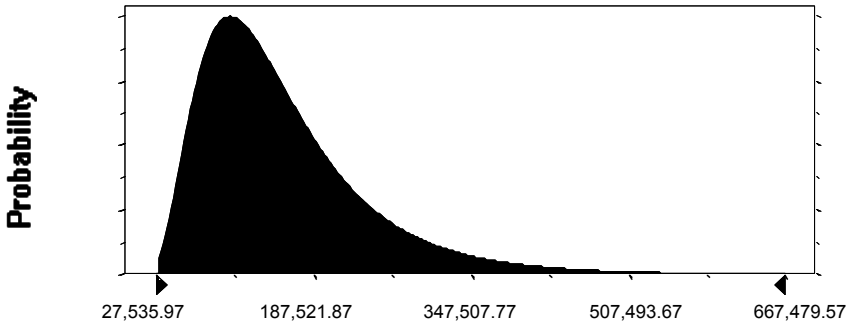


Number of Potential Untested Cells

Lognormal distribution with parameters:

Mean	156,125.47
Standard Dev.	89,169.40

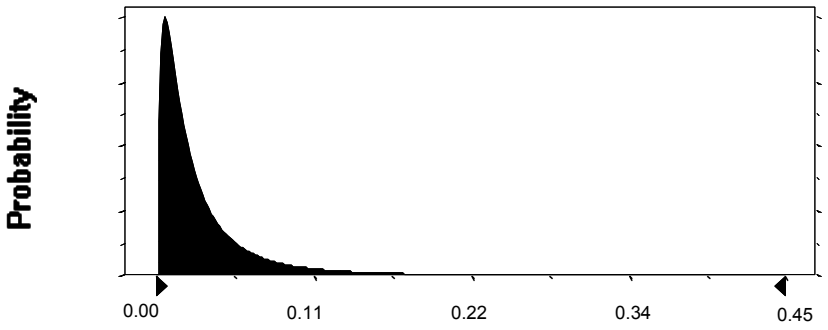
Selected range is from 0.00 to +Infinity



Total Recovery per Cell (BCFG)

Lognormal distribution with parameters:

Log Mean	-3.91
Log Std. Dev.	1.04
Minimum	0.01
Median	0.03
Maximum	0.50

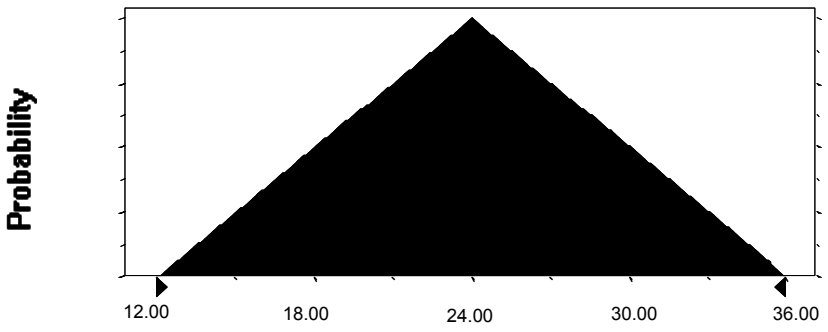


Liquids/Gas Ratio (BL/MMCFG)

Triangular distribution with parameters:

Minimum	12.00
Median	24.00
Maximum	36.00

Selected range is from 12.00 to 36.00

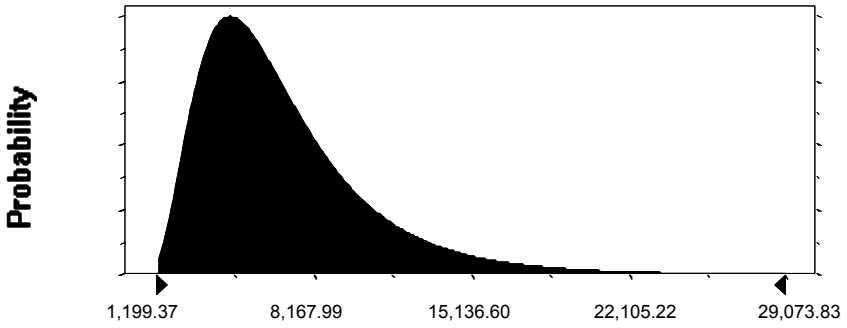


Gas in Gas Accumulations (BCFG)

Lognormal distribution with parameters:

Mean	6,800.38
Standard Dev.	3,884.00

Selected range is from 0.00 to +Infinity

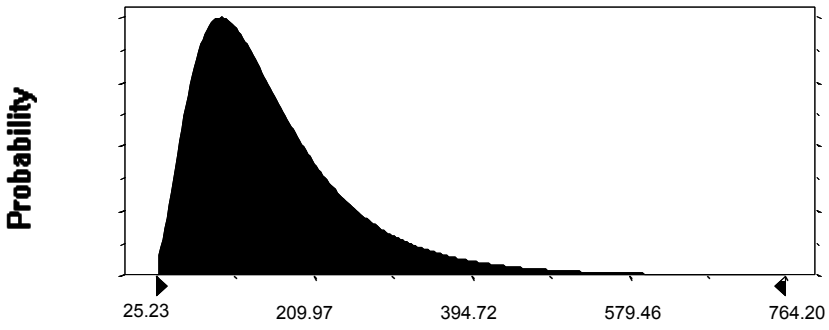


Liquids in Gas Accumulations (MMBL)

Lognormal distribution with parameters:

Mean	163.21
Standard Dev.	100.80

Selected range is from 0.00 to +Infinity



End of Assumptions